

ABSTRACT OF THE DISCLOSURE

Network protocol emulator. A protocol finite state machine library provides the ability to allow protocols to be emulated by decoupling protocol information from emulation logic. The emulator system is disposed in a computer system and has a protocol emulator which includes state keywords to represent a number of behavior states that a particular one of the protocol states of the network frame may express, the particular one of the protocol states being associated with a particular one of the state keywords. Additionally, the protocol emulator includes a set of event keywords defining each state keyword representative of inputs that the protocol state may receive while being associated with the particular one of the state keywords.

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